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STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10553532
Filing Date	2005-10-14
First Named Inventor	Mark S. Cushman et al.
Art Unit	1625
Examiner Name	Aulakh
Attorney Docket Number	3220-78751

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2	ANTONY et al., "Cellular Topoisomerase I Inhibition and Antiproliferative Activity by MJ-III-65 (NSC 706744), an Indenoisoquinoline Topoisomerase I Poison," <i>Molecular Pharmacology</i> , 2005, Vol. 67, No. 2, 523-530	<input type="checkbox"/>	
3	CANAN KOCH et al., "Enantioselective Preparation of B-Alkyl-γ-butyrolactones from Functionalized Ketene Dithiaoacetales," <i>J. Org. Chem.</i> , 1993, Vol. 58, No. 10, 2725-2737	<input type="checkbox"/>	
4	COREY et al., "A Total Synthesis of Natural 20(S)-Camptothecin," <i>J. Org. Chem.</i> , Vol. 40, No. 14, 1975, pp. 2140-2141	<input type="checkbox"/>	
5	CUSHMAN et al., "Stereoselective Oxidation by Thionyl Chloride Leading to the Indeno[1,2-c]isoquinoline System," <i>J. Org. Chem.</i> , 1978, Vol. 43, No. 19, pgs. 3781-3783	<input type="checkbox"/>	
6	CUSHMAN et al., "Synthesis and Antitumor Activity of Structural Analogues of the Anticancer Benzophenanthridine Alkaloid Fagaronine Chloride," <i>J. Med. Chem.</i> , 1985, Vol. 28, No. 8, pp. 1031-1036	<input type="checkbox"/>	

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7	CUSHMAN et al., "Synthesis and Biological Activity of Structural Analogues of the Anticancer Benzophenanthridine Alkaloid Nitidine Chloride," <i>J. Med. Chem.</i> , 1984, Vol. 27, No. 4, 544-547	<input type="checkbox"/>
8	CUSHMAN et al., "Synthesis of New Indeno[1,2-c]isoquinolines: Cytotoxic Non-Camptothecin Topoisomerase I Inhibitors," <i>J. Med. Chem.</i> , 2000, Vol. 43, No. 20, pgs. 3688-3698	<input type="checkbox"/>
9	CUSHMAN et al., "Total Synthesis of Nitidine Chloride," <i>J. Org. Chem.</i> , 1978, Vol. 43, No. 2, pgs. 286-288	<input type="checkbox"/>
10	HERTZBERG et al., "On the Mechanism of Topoisomerase I Inhibition by Camptothecin: Evidence for Binding to an Enzyme-DNA Complex," <i>Biochemistry</i> , 1989, Vol. 28, No. 11, 4629-4638	<input type="checkbox"/>
11	HERTZBERG et al., "Modification of the Hydroxy Lactone Ring of Camptothecin: Inhibition of Mammalian Topoisomerase I and biological Activity," <i>J. Med. Chem.</i> , 1989, Vol. 32, No. 3, 715-720	<input type="checkbox"/>
12	IOANOVICIU et al., "Synthesis and Mechanism of Action Studies of a Series of Norindenoisoquinoline Topoisomerase I Poisons Reveal an Inhibitor with a Flipped Orientation in the Ternary DNA-Enzyme-Inhibitor Complex As Determined by X-ray Crystallographic Analysis," <i>J. Med. Chem.</i> , 2005, Vol. 48, No. 15, 4803-4814	<input type="checkbox"/>
13	JAYARAMAN et al., "Novel Oxidative Transformation of Indenoisoquinolines to Isoquinoline-3-spiro-3'-phthalides in the Presence of Osmium Tetraoxide and 4-methylmorpholine N-Oxide," <i>J. Org. Chem.</i> , 1998, Vol. 63, No. 17, 5736-5737	<input type="checkbox"/>
14	JAYARAMAN et al., "Synthesis of New Dihydroindeno[1,2-c]isoquinoline and Indenoisoquinolinium Chloride Topoisomerase I Inhibitors Having High In Vivo Anticancer Activity in the Hollow Fiber Animal Model," <i>J. Med. Chem.</i> , 2002, Vol. 45, No. 1, pgs. 242-249	<input type="checkbox"/>
15	KOHLHAGEN et al., "Protein-Linked DNA Strand Breaks Induced by NSC 314622, a Novel Noncamptothecin Topoisomerase I Poison," <i>Mol. Pharmacol.</i> , 1998, Vol. 54, pgs. 50-58	<input type="checkbox"/>
16	KUBOVA et al., "Binding Properties of Nitidine and Its Indenoisoquinoline Analogue with DNA," <i>Studia Biophys.</i> , 1986, Vol. 114, No. 1-3, pgs. 251-256	<input type="checkbox"/>
17	LI et al., "Synthesis of the Tricyclic ABC Ring Subunit of Mazamine A," <i>Tetrahedron</i> , Vol. 54 (1998), 6661-6676	<input type="checkbox"/>

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18	MORRELL et al., "Synthesis of nitrated indenoisoquinolines as topoisomerase I inhibitors," <i>Bioorganic & Medicinal Chemistry Letters</i> , Vol. 14 (2004), 3659-3663	<input type="checkbox"/>
19	NAGARAJAN et al., "Design, Synthesis, and Biological Evaluation of Indenoisoquinoline Topoisomerase I Inhibitors Featuring Polyamine Side Chains on the Lactam Nitrogen," <i>J. Med. Chem.</i> , 2003, Vol. 46, No. 26, pgs. 5712-5724	<input type="checkbox"/>
20	NAGARAJAN et al., "Synthesis and Anticancer Activity of Simplified Indenoisoquinoline Topoisomerase I Inhibitors Lacking Substituents on the Aromatic Rings," <i>J. Med. Chem.</i> , 2004, Vol. 47, No. 23, pgs. 5651-5661	<input type="checkbox"/>
21	PATEL et al., "Neuromuscular blocking activity of bis-4-benzyltetrahydroisoquinolinium esters in the cat," <i>European Journal of Pharmaceutical Sciences</i> , Vol. 4 (1996), 63-71	<input type="checkbox"/>
22	POMMIER et al., Editorial Overview "Topoisomerase Inhibitors: Why New Ones?", <i>Opinion in Oncologic, Endocrine & Metabolic Investigational Drugs</i> , 1(2), 168-169 (1999)	<input type="checkbox"/>
23	POMMIER et al., "Mechanism and action of eukaryotic DNA topoisomerase I and drugs targeted to the enzyme," <i>Biochem. Biophys. Acta.</i> , 1400, 83-106 (1996)	<input type="checkbox"/>
24	POURQUIER et al., "Induction of Reversible Complexes between Eukaryotic DNA Topoisomerase I and DNA-containing Oxidative Base Damages," <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 13, 1999, pp. 8516-8523	<input type="checkbox"/>
25	SHETTY et al., "Aromatic -Stacking in Solution as Revealed through the Aggregation of Phenylacetylene Macrocycles," <i>J. Am. Chem. Soc.</i> , 1996, Vol. 118, No. 5, pgs. 1019-1027	<input type="checkbox"/>
26	SOMEKAWA et al., "Intramolecular [2+2]Photocycloadditions of 1-(w-Alkenyl)-2-pyridones Possessing an Ester Group on the Olefinic Carbon Chain," <i>J. Org. Chem.</i> , 1992, Vol. 57, No. 21, 5708-5712	<input type="checkbox"/>
27	STAKER et al., "Structures of Three Classes of Anticancer Agents Bound to the Human Topoisomerase I-DNA Covalent Complex," <i>J. Med. Chem.</i> , 2005, Vol. 48, No. 7, 2336-2345.	<input type="checkbox"/>
28	STAKER et al., "The Mechanism of Topoisomerase I Poisoning by a Camptothecin Analog," <i>Proc. Natl. Acad. Sci. U. S. A.</i> , 2002, Vol. 99, No. 24, pgs. 15387-15392	<input type="checkbox"/>

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29	STRUMBERG et al., "Synthesis of Cytotoxic Indenoisoquinoline Topoisomerase I Poisons," <i>J. Med. Chem.</i> , 1999, Vol. 42, No 3, pgs. 446-457	<input type="checkbox"/>
30	VANCE et al., "Structural Features of Nitroaromatics That Determine Mutagenic Activity in <i>Salmonella typhimurium</i> ," <i>Environmental Mutagenesis</i> , 1984, Vol. 6, pgs. 797-811	<input type="checkbox"/>
31	WANG et al., "Differential Effects of Camptothecin Derivatives on Topoisomerase I-Mediated DNA Structure Modification," <i>Biochemistry</i> , 1998, Vol. 37, No. 26, 9399-9408	<input type="checkbox"/>
32	WANG et al., "Role of the 20-Hydroxyl Group in Camptothecin Binding by the Topoisomerase I-DNA Binary Complex," <i>Biochemistry</i> , 1999, Vol. 38, No. 14, 4374-4381	<input type="checkbox"/>
33	WAWZONEK et al., "The Synthesis and Reactions of 1-Carbamyl-11-ketoindeno[1,2-c]isoquinoline," <i>J. Org. Chem.</i> , 1966, Vol. 31, pp. 1004-1006	<input type="checkbox"/>
34	WHITMORE et al., "The Preparation of Homophthalyl Cyclic Hydrazide and 4-Aminohomophthalyl Cyclic Hydrazide," <i>J. Am. Chem. Soc.</i> , 1944, Vol. 66, pgs. 1237-1240	<input type="checkbox"/>
35	XIAO et al., "Design, synthesis, and biological evaluation of cytotoxic 11-aminoalkenylIndenoisoquinoline and 11-diaminoalkenylIndenoisoquinoline topoisomerase I inhibitors," <i>Bioorganic & Medicinal Chemistry</i> , Vol. 12 (2004), 5147-5160	<input type="checkbox"/>
36	XIAO et al., "Dihydroindenoisoquinolines function as prodrugs of indenoisoquinolines," <i>Bioorganic & Medicinal Chemistry Letters</i> , Vol. 15 (2005), 2795-2798	<input type="checkbox"/>
37	XIAO et al., "Novel Autooxidative Cleavage Reaction of 9-Fluorenes Discovered during Synthesis of a Potential DNA-Threading Indenoisoquinoline," <i>J. Org. Chem.</i> , 2004, Vol. 69, No. 22, 7495-7501	<input type="checkbox"/>
38	XIAO et al., "On the Binding of Indeno[1,2-c]isoquinolines in the DNA-Topoisomerase I Cleavage Complex," <i>J. Med. Chem.</i> , 2005, Vol. 48, No. 9, 3231-3238	<input type="checkbox"/>
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Signature	/jkb/	Date (YYYY-MM-DD)	2006-10-30
Name/Print	James K. Blodgett	Registration Number	48480

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